# Shared vocabulary between *Hoan* and G|ui<sup>1</sup>

- strikingly many +Hoan words of CVCV structure seemed to be shared with G|ui or borrowed from G|ui, especially of CVbV and CVdV or CVrV structure
- especially CVbV structure is much more frequent in the G|ui lexicon than in the +Hoan lexicon: suspecting that CVbV structured words are borrowed from G|ui into +Hoan
- prepared a wordlist of approx. 95 items; 45 were identical (or very similar); some lexemes had shifted semantically; some lexemes had changed clicks
- list is of course biased, (i.e. included mostly "potential candidates" for shared words under the above assumption; G|ui speaker is a close friend of the +Hoan speaker living in the same village)

#### Table 1: shared lexical items between Hoan and Gui

HN = Nakagawa, *G*/*ui dictionary*, manuscript; TN = Tanaka (1978); West-!Xoon data from Güldemann & Naumann (2011); orthography partly adapted, i.e. [J] = /dy/, [c] = /ty/, pharyngealization = /Vq/ etc.

No.	English	<del> </del> Hoan	G ui	West-!Xoon
1.	dove	+ <sup>h</sup> ībī	<sup>∔</sup> ʰíbí (HN)	-
2.	insane/crazy	dzùbā	dzùbā (HN 'get insane')	-
3.	dirty	qχ'úrī ∕	qχ'úrī (HN)	-
		q'úrī		
4.	spoon	hìí <del>‡</del> àm	ìī <del>‡</del> àm (ìī 'tree' HN)	-
5.	soft/light	súbú	súbū (HN)	-
6.	sweet	qárē	qárē (HN)	-
7.	sour	qá'ū	q <sup>h</sup> áū (HN)	-
8.	salt	qánā	q <sup>h</sup> ánā (HN)	qàhrà

<sup>&</sup>lt;sup>1</sup> I would like to thank Hirosi Nakagawa for extensive discussion of the G|ui data.

9.	sweat	k <sup>h</sup> úbú	k <sup>h</sup> úbū (HN)	k <sup>h</sup> úbú
10.	run	!àrò	!àrò (HN)	∔áró 'path,
				runway'
11.	love (n)	g∥àm̄	g∥àm̄ (HN)	-
12.	year, past times	kúrí	kúrī (HN)	kúrí
13.	roll	gìbī	dyìbē (HN)	-
14.	swallow	tyūāmī	tyúṁ	-
15.	swell	!hōbū	!húbū (HN "be swollen)	-
16.	bulge	∥"ārì	∥'árī	-
17.	climb	!'ābò	!"ábò (HN)	-
18.	open	∥χúrē	∥χórē (HN)	g∥'órM (e.g.
				g∥'órè 'open -
				3i>')
19.	jump	n∥àì / ∥òbū	n∥àì	∥òhbú
20.	door	gūrē	gúrē	-
21.	dry bark (of	gūrē	gúrē (górē HN)	-
	tree)			
22.	elbow	ŧχúbī /	<b>∤</b> χúbī (HN) ∕ <b>∤</b> ʰúnī	gŧhúní
		<b>∔</b> <sup>h</sup> ūnē		
23.	neck of femur	χùbī	χùbī	-
24.	end, finish	òō	òō (HN)	-
25.	look for sth	kínī	kínī (HN)	-
26.	want	kínī / <del>‡</del> ēē	kínī (HN)	-
27.	eye gunk	qx'ùrù	qx'òrù	-
28.	fetch	!òbì	!òbì	-
29.	sheep	kūū	gùū (HN)	-
30.	type of fly	∥ōqbā	∥ōqbā	-
	(large)			
31.	get drunk	n!àrē	n!àrē (HN)	-
32.	Kgalagadi	ŧébē	ŧébè (HN 'black man')	<b>∔á</b> bè
	person			
33.	bean	gùī nyām̀	kùī 'àṁ (HN)	-

34.	crouch	g∥ōàṁ	g∥úāṁ	-
35.	lick	dyīnī	dyínī (HN)	-
36.	men's loin	!qháīn	!āē	!xáí 'clothing,
	cloths (covering			garment, cloth'
	front only)			
37.	pass	n!ābā	n!ábā (HN 'follow	-
			someone')	
38.	type of lizard	'n∥ūmī	'n∥ūmī (HN ∥"ùmì 'large	-
			lizard)	
39.	path, road	dyēò	dyíò (HN)	tàhò
40.	shoulder blade	∥q <sup>ʰ</sup> òqbà	∥ <sup>h</sup> ōbà (kíbī)	( <b> </b> xàbà shared
				with <b></b> Hoan)
41.	slap	+ábā	∔ábā (HN ∔qʰábā 'slap sth')	-
42.	load (n)	g!ārū	g!árú (HN)	-
43.	suricate, merkat	baqbe	baqbe	-
44.	agama (type of	gōqnà	gùqnà (HN, 'lizard' G∥ana)	-
	lizard)			
45.	trad. bag	káwā	káwā	-

## Statistics word list:

	word list	shared ( <sup>‡</sup> Hoan & G ui)	% shared
		(see Table 1)	
no. of words	95	45	47,37
CVCV structured words:	59	33 (or 34 incl. gìbī)	55,93
-out of which are CVbV:	25	15 (or 16 incl. gìbī)	60
-out of which are			
unconfirmed for G ui:		5	

- in <sup>1</sup>/<sub>4</sub>Hoan, the phoneme /b/ in initial position exists only in loan words from Kgalagadi and in shared vocabulary with G|ui:
  - 'water root' (raphionacme velutina):  $b\dot{a}q\dot{i}$  in  $\frac{1}{4}$ Hoan and  $b\dot{t}$  in G|ui
  - 'suricate or merkat': bàqbè in Hoan and G|ui (not attested in HN's data)
  - $\rightarrow$  potential loan words from G|ui into  $\frac{1}{2}$ Hoan
- ✤ 'agama': goqna in both languages
  - G|ui does not have a contrast between pharyngealized /o/and /u/
  - $\rightarrow$  potential loan words from  $\frac{1}{4}$ Hoan into G|ui
- ◆ 15 out of 25 CVbV structured words are shared between <sup>‡</sup>Hoan and G|ui, but 5 of them are not confirmed by Nakagawa's G|ui dictionary
  → potential loan words from <sup>‡</sup>Hoan into G|ui???

Direction of borrowing: both directions seem to be frequent.

### Semantic shifts

✤ n/úá

'cook' in G|ui and 'pick meat from the pot' in  $\frac{1}{4}$ Hoan ('cook' is *tsáá xū* in  $\frac{1}{4}$ Hoan)

### **Different clicks**

- ◆ 'spider': g⊙ūbà in +Hoan and g/úbà (HN) in G|ui (G|ui does not have bilabial clicks!)
  - $\rightarrow$  potential loan words from  $\neq$ Hoan into G|ui
- ♦ 'navel':  $[g \neq \bar{o}q'\bar{a}m]$  in  $\neq$ Hoan and  $[(g)|\bar{o}\bar{a}m]$  in G|ui (HN  $|\bar{u}m\rangle$ )

♦ 'sack': [! $\bar{o}am$ ] in  $\neq$ Hoan and [ $|\bar{o}am$ ] in G|ui (HN  $|um)^2$ 

 $\rightarrow$  only click influx changes, accompaniment is the same!

#### References

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 $<sup>^{2}</sup>$  Note that  $\frac{1}{4}$ Hoan and G|ui have diphthongization of the rounded vowel [u] or [o] to [ua] or [oa] in CVm words.